

GENERAL INFORMATION

Category:
Sterile sampling bags

Family: Filtra Bag

Lifespan: 5 years

TECHNICAL DESCRIPTION

The Filtra Bag has a full-size filter membrane containing 1840 holes per square inch, with a pore size of approximately 330 microns. The bag is made of polyethylene on the inner layer, and is laminated with polyethylene terephthalate, known as pet, on the outer layer for added strength.



Volume guide

¹Total volume: The total volume corresponds to the maximum capacity the bag can hold when it is filled to the brim, without the possibility of closing it.

²Closure volume: The closure volume corresponds to the maximum capacity the bag can hold when it is closed with a triple twist to ensure safe transport.

³Homogenizer volume: The homogenizer volume corresponds to the maximum capacity the bag can hold without the risk of overflow when using the homogenizer.

SPECIFIC INFORMATION

ITEM

ITEM	Bag
Material :	Thermoplastic laminate
Color :	Transparent
Dimension :	254 x 381 mm / 10 x 15 in
Thickness :	4 mil.in / 101.6 micron / 0.1016 mm
Total volume ¹ :	5100 ml / 170 oz
Closure volume ² :	2900 ml / 100 oz
Homogenizer volume ³ :	2000 ml / 68 oz
Printing type :	Printed
Opening system :	Perforated line
Closing system :	Attachment with 1 round wire and 1 flat wire
Sterile :	Yes
End of product life :	Non-recyclable

PACKAGING INFORMATION

Outer box dimension : (W x D x H)	17.25 po x 13.63 po x 14.00 po 44 cm x 35 cm x 36 cm
Box weight:	25.00 LB / 11.34 KG
Conditioning:	400 (4 x100)
Storage condition:	Store in a dry place at room temperature

OTHER

AVAILABLE DOCUMENTS

Data Sheet	Certificate of Compliance
Certificate of Analysis	Safety Data Sheet (SDS)
Certificate of Sterility	Pyrogen Declaration
DNase/RNase	

Reach out to us for additional resources, if applicable to this product.

DECLARATION

CFIA	LABPLAS sampling bags are a solution that may be used in the CFIA Preventive Control Plan (PCP) for the seven principles of the HACCP system. The PCP is a Canadian federal initiative, under the Safe Food for Canadians Regulations (SFCR).
EU	The materials used to manufacture LABPLAS sampling bags meet, where applicable, the Eu No10/2011 standards for food contact with respect to particle migration.
DNase-free	This product is DNase-free. Sensitivity of 10 ⁻⁷ Kunitz units/μL
RNase-free	This product is RNase-free. Sensitivity of 10 ⁻⁹ Kunitz units/μL.
FDA	The plastic film used in the manufacture of LABPLAS sampling bags complies with 21 CFR 177.1520 [(c) 3.2c] of the Food and Drug Administration. Its use is limited to temperatures below 212 F according to Table 2 of 21 CFR 176.170 (c).
Pyrogens	This product is non-pyrogenic at the endotoxin limit of 2.15 EU/device. Non-pyrogenicity is supported by endotoxin testing of randomly selected samples using the Limulus amoebocyte lysate (LAL) gel assay according USP-NF <85> and <161> guidelines.
Sterile	Sterility is provided by irradiation. The sterilization dose ensuring a sterility assurance level (SAL) of 10 ⁻³ has been established according to ISO 11137.